Certificate of Analysis

Cyclo(-RGDfK)

Cat. No.: HY-P0023

CAS No.: 161552-03-0

Batch No.: 113399

Chemical Name: Cyclo(L-arginylglycyl-L-α-aspartyl-D-phenylalanyl-L-lysyl)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{41}N_9O_7$ Molecular Weight: 603.67

Storage: Sealed storage, away from moisture

Powder -80°C 2 years

-20°C 1 year

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA